

FIG. 1

**BEST AVAILABLE COPY**

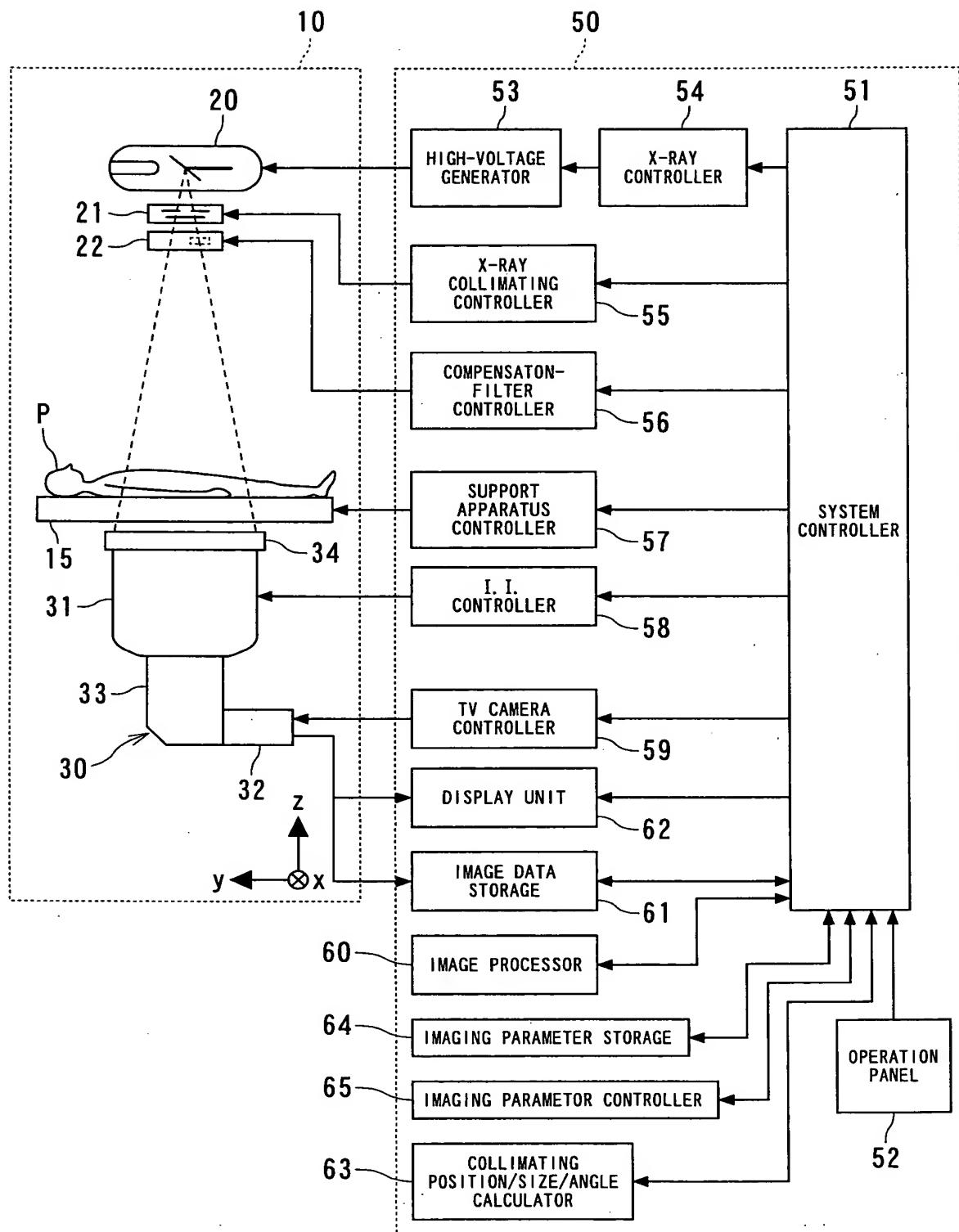


FIG. 2

BEST AVAILABLE COPY

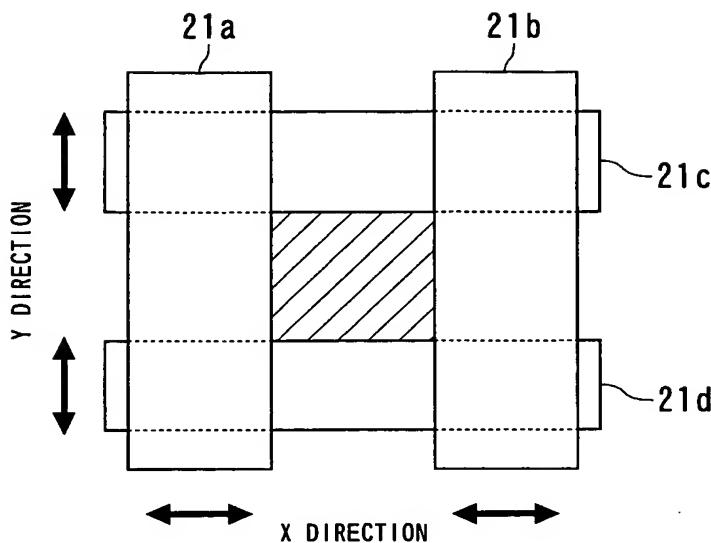


FIG. 3

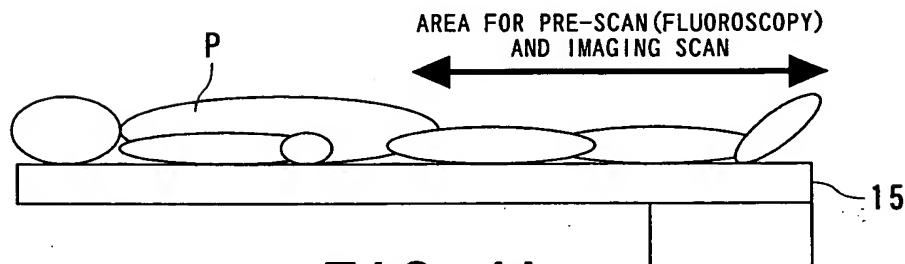


FIG. 4A

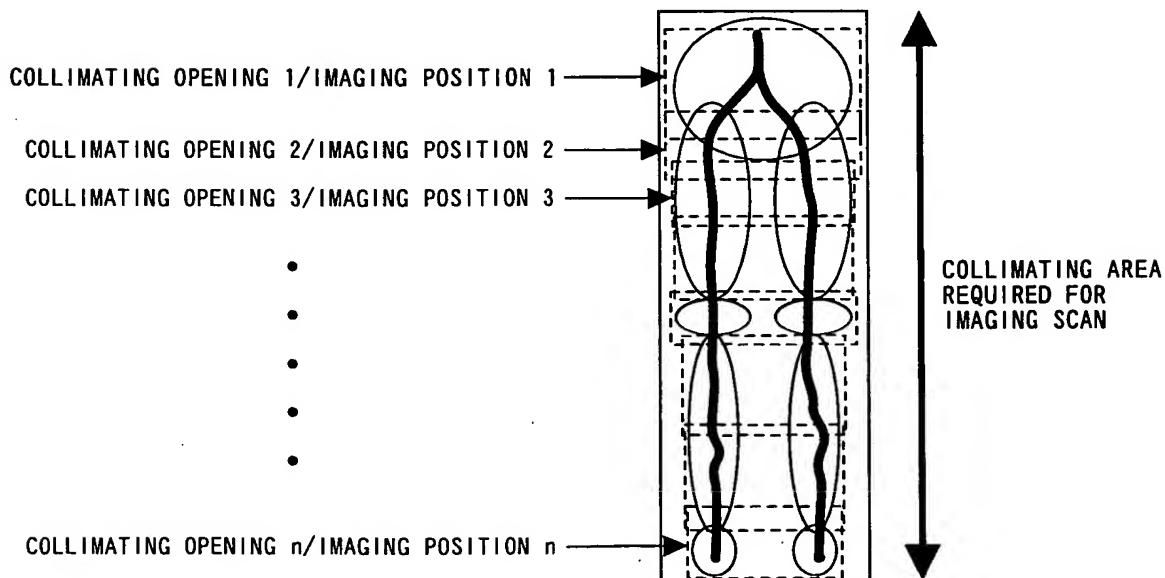
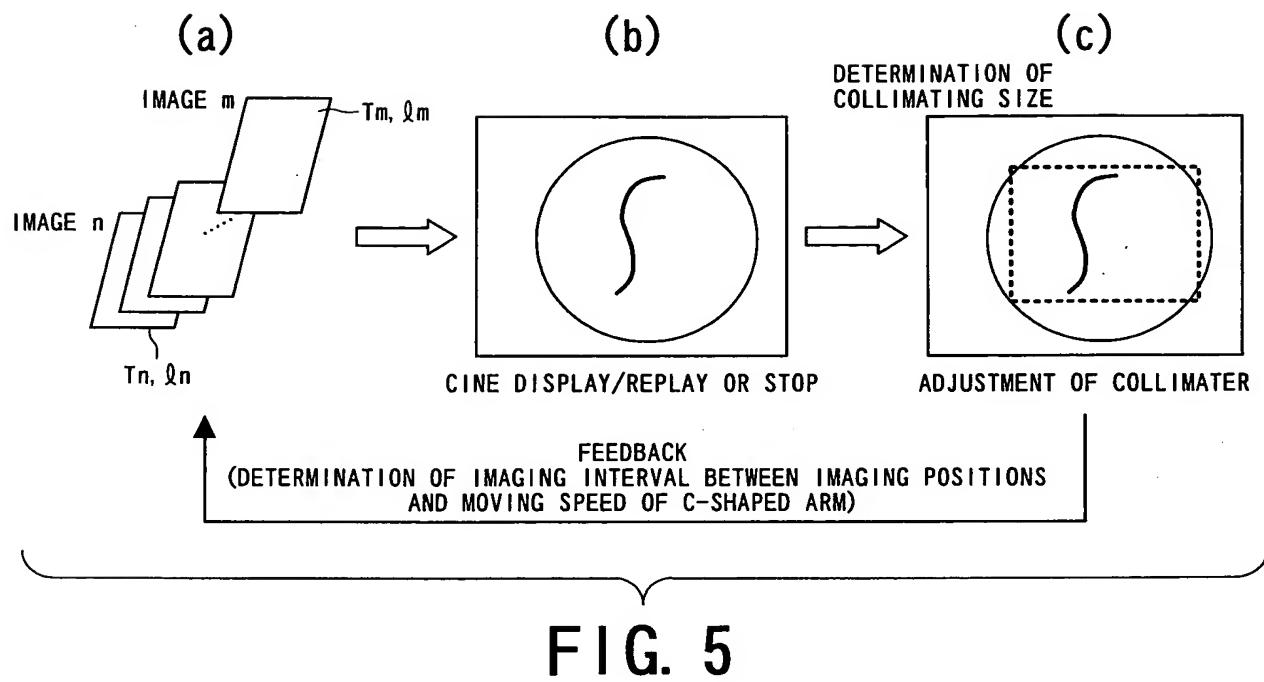


FIG. 4B

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POSITION OF C-SHAPED ARM	ROTATION ANGLE OF C-SHAPED ARM	OBLIQUE ANGLE OF C-SHAPED ARM	MOVING SPEED OF CONTRAST AGENT	MOVING SPEED OF C-SHAPED ARM	IMAGING INTERVAL	FRAME RATE	X-DIRECTIONAL POSITION OF COLLIMATOR	Y-DIRECTIONAL POSITION OF COLLIMATOR
$\phi_1$	$\theta_1$	$\theta'_1$	$\lambda_1$	$\beta_1$	$K_1$	$f_1$	$x_1$	$y_1$
$\phi_2$	$\theta_2$	$\theta'_2$	$\lambda_2$	$\beta_2$	$K_2$	$f_2$	$x_2$	$y_2$
$\phi_3$	$\theta_3$	$\theta'_3$	$\lambda_3$	$\beta_3$	$K_3$	$f_3$	$x_3$	$y_3$
$\phi_n$	$\theta_n$	$\theta'_n$	$\lambda_n$	$\beta_n$	$K_n$	$f_n$	$x_n$	$y_n$

FIG. 6

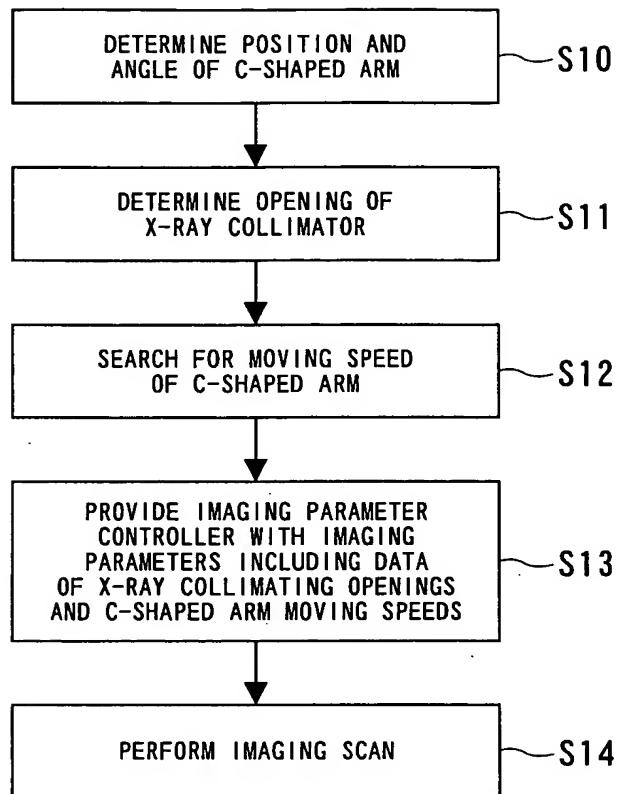


FIG. 7

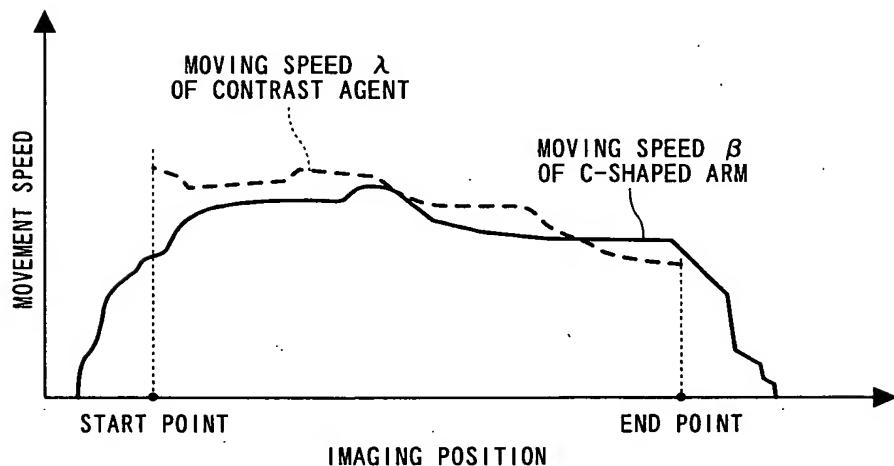
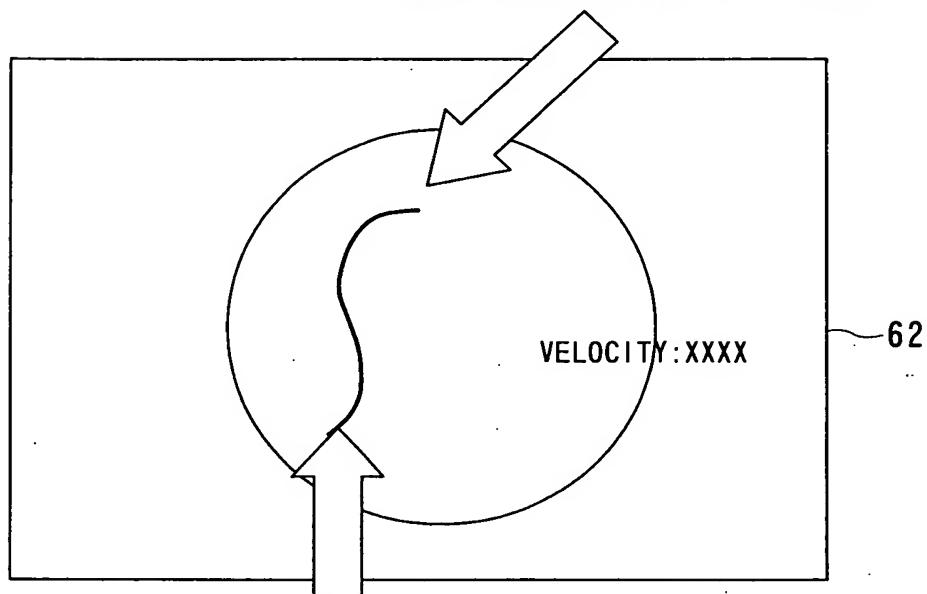


FIG. 8

SETTING OF START POINT FOR MEASUREMENT  
OF CONTRAST-AGENT MOVING SPEED (FRAME  $m$ )



SETTING OF END POINT FOR MEASUREMENT  
OF CONTRAST-AGENT MOVING SPEED (FRAME  $n$ )

FIG. 9

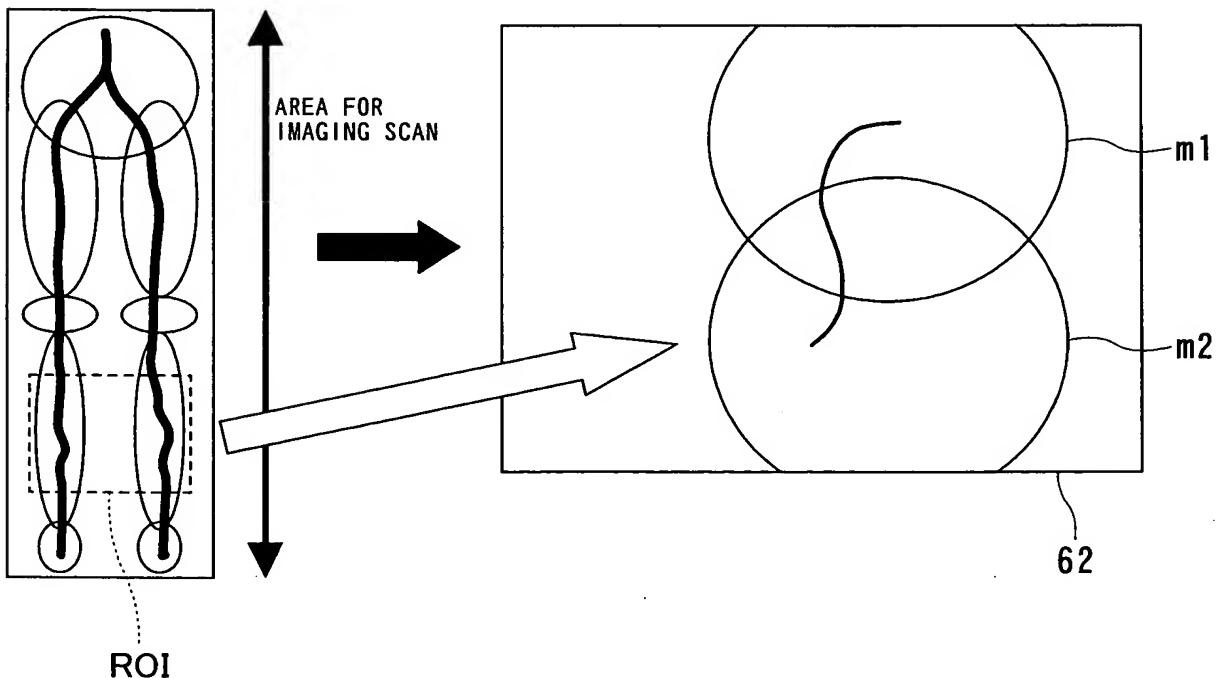


FIG. 10A

FIG. 10B

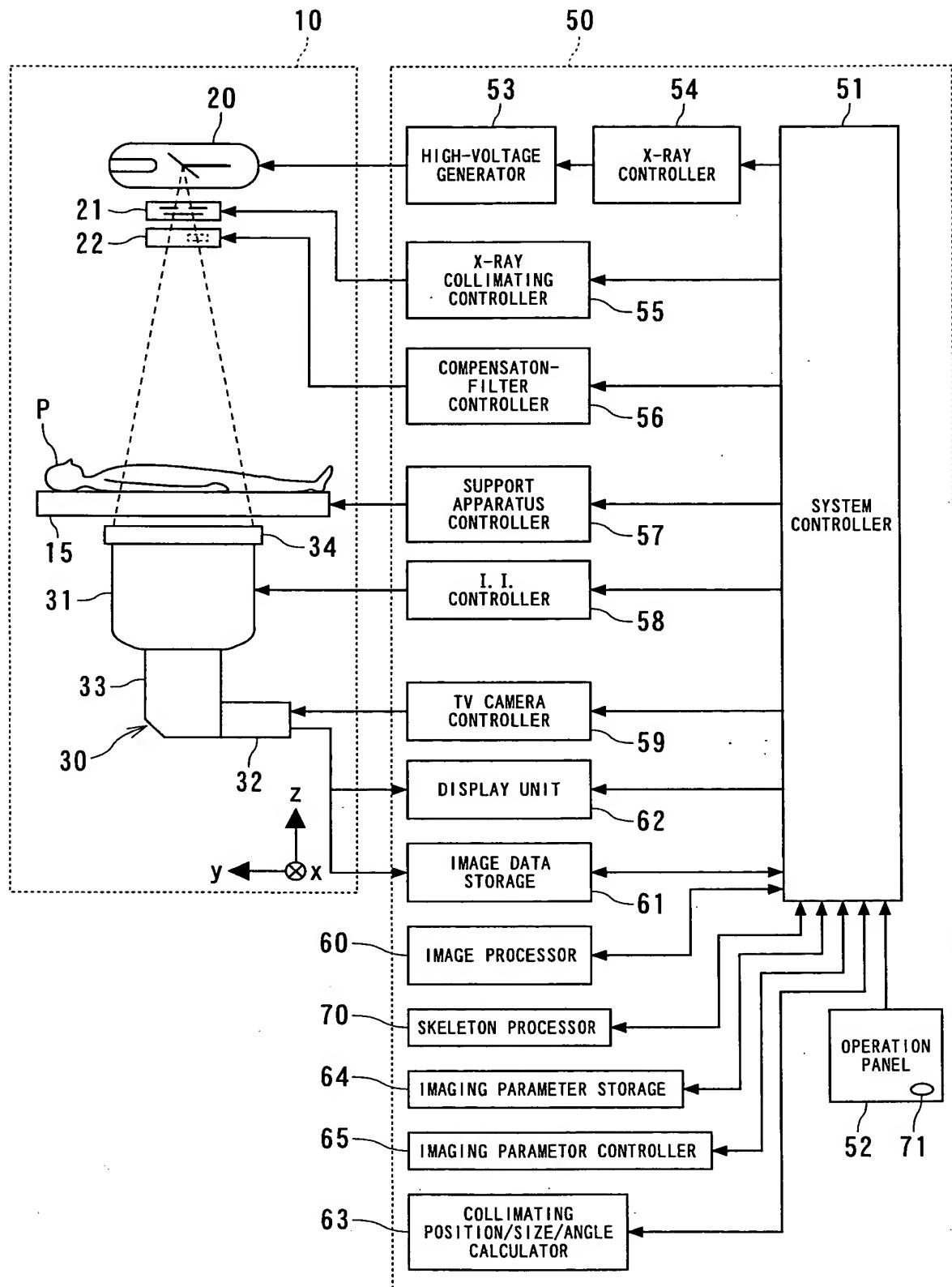


FIG. 11      BEST AVAILABLE COPY

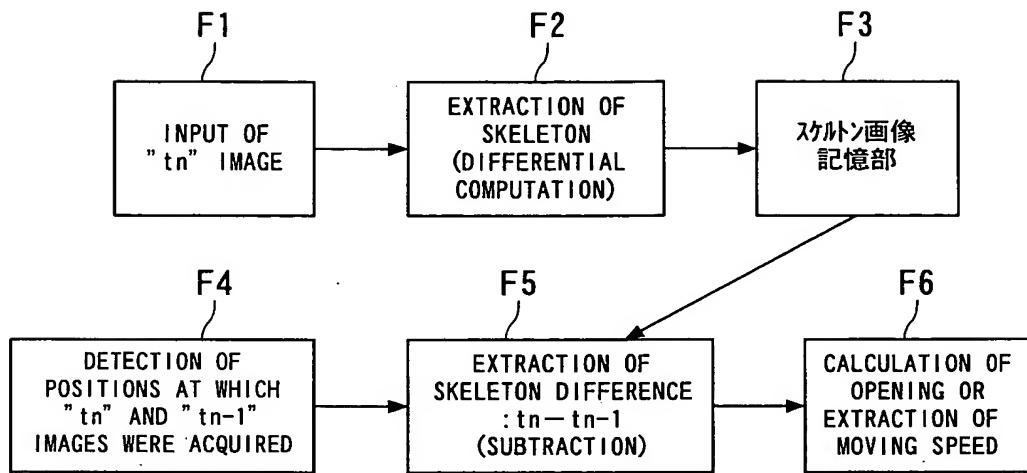


FIG. 12

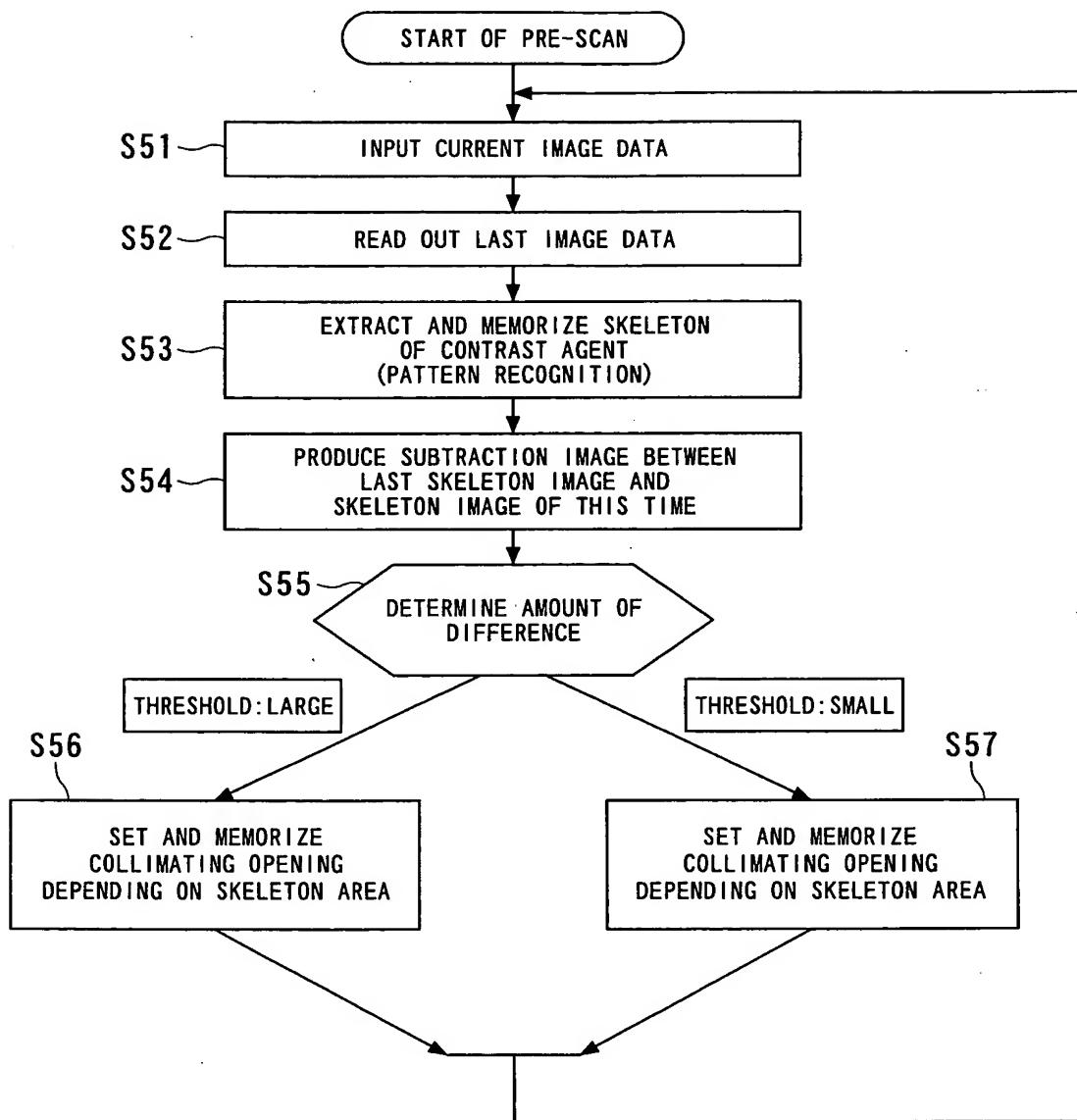


FIG. 13

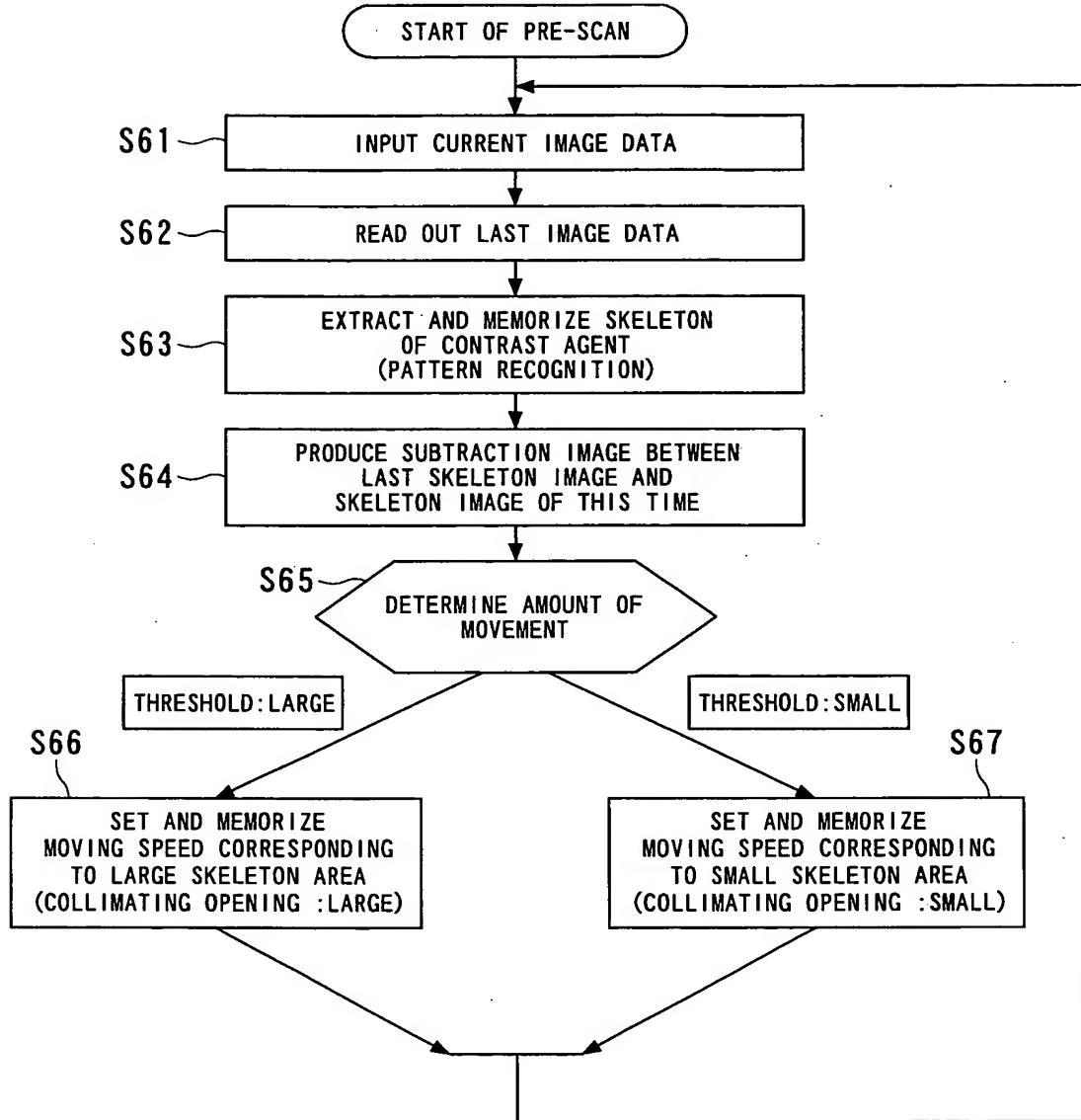
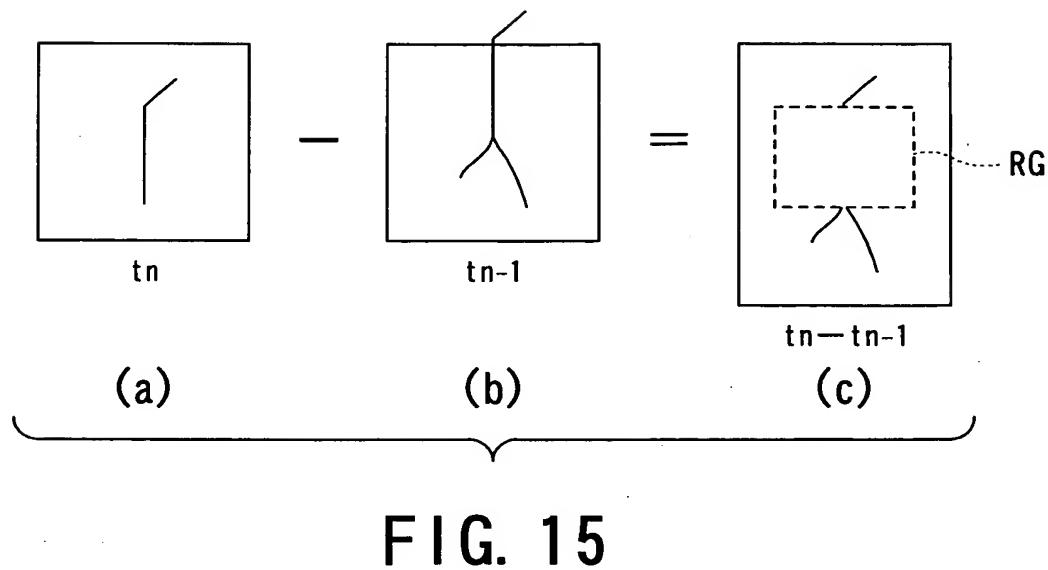


FIG. 14



**BEST AVAILABLE COPY**

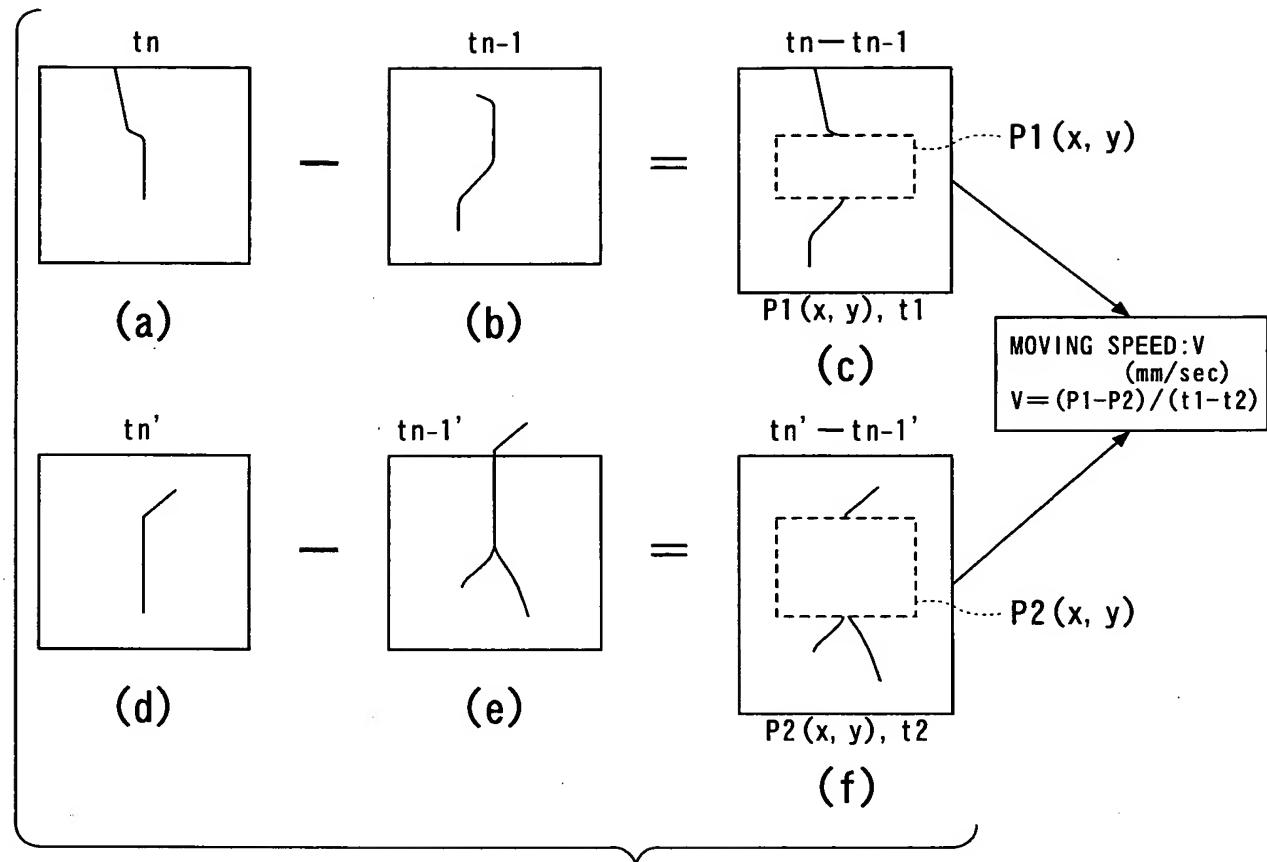


FIG. 16